

## Electronic Acknowledgement Receipt

<b>EFS ID:</b>	6027927
<b>Application Number:</b>	10523167
<b>International Application Number:</b>	
<b>Confirmation Number:</b>	8220
<b>Title of Invention:</b>	Method and apparatus to establish constellations for imperfect channel state information at a receiver
<b>First Named Inventor/Applicant Name:</b>	Mohammad Jaber Borran
<b>Customer Number:</b>	23524
<b>Filer:</b>	Callie M. Bell/Shana Haack
<b>Filer Authorized By:</b>	Callie M. Bell
<b>Attorney Docket Number:</b>	088245-0799
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<b>Application Type:</b>	U.S. National Stage under 35 USC 371

### Payment information:

Submitted with Payment	no
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### File Listing:

Document Number	Document Description	File Name	File Size(Bytes)/ Message Digest	Multi Part /.zip	Pages (if appl.)
1		Nokia0799AmendAF.pdf	156796 ff803753cd1daf6a84bbff16915200d87533a9f	yes	13

	<b>Multipart Description/PDF files in .zip description</b>		
	<b>Document Description</b>	<b>Start</b>	<b>End</b>
	Miscellaneous Incoming Letter	1	2
	Amendment After Final	3	13
<b>Warnings:</b>			
<b>Information:</b>			
<b>Total Files Size (in bytes):</b>		156796	
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